

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S9	360980	SCSI IDE "block\$1level"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/29 13:51
S10 2	311684	(client or user) same (initiat\$4 or start\$4 or begin\$4 or order\$3 or command\$3) same (copy\$3 or back\$up or back\$3 or mov\$3 or stor\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/29 13:54
S10 3	62079	S102 same (paus\$3 or stop\$4 or resum\$4 or inhibit\$4 or block\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/29 13:56
S10 4	51370	S103 and (@PD<"20030822" or @AD<"20030822" or @RLAD<"20030822")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/29 13:57
S10 5	5392	S104 and ("709".clas. or "370". clas. or "707.clas")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/29 13:58
S10 6	2659	S105 and ((second or additional or further or another or an\$other) same (connection socket port))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/29 14:02
S10 7	2659	S105 and ((second or additional or further or another or an\$other) same (connection socket port))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/29 14:06

## EAST Search History

S10 8	8282137	(second or additional or further or another or another)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/05/29 14:08
S11 0	5444546	(connection socket port)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/29 14:10
S10 9	2488	(connection socket port)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2007/05/29 14:10
S11 1	735587	(concurrent or simultaneous or (/same adj time))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/29 14:11
S11 2	735587	(concurrent or simultaneous)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/29 14:12
S11 3	32965	S108 S110 S112	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/05/29 14:21
S11 4	1190	(707/8).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/29 14:33

## EAST Search History

S11 7	81	S114 and S116	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/29 14:37
S11 6	1971	(707/204).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/29 14:37
S11 5	123	S114 and tcp/ip	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/29 14:37
S11 8	13	((back adj channel or back\$channel) same (tcp ip)) and (storage near4 network)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/30 08:44
S12 0	203	back adj channel same (tcp ip)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/30 08:45
S12 1	5	back adj channel same command same (tcp ip)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/30 08:46
S11 9	7622	back adj channel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/30 08:47

## EAST Search History

S12 3	4834	S119 and (@AD<"20030822" @PD<"20030822" @RLAD<"20030822") and (@AY>"1980" @PY>"1980")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/30 08:48
S12 2	6657	S119 and (@AD<"20030822" @PD<"20030822" @RLAD<"20030822") and (@AY>"1980" @PD>"1980")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/30 08:48
S12 5	2	("6393407").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/30 08:51
S12 4	195	S123 and (storage near3 network)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/30 08:51
S12 6	203	S119 same (tcp or ip or tcp/ip)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/30 08:52
S12 7	5	S126 same command	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/30 08:55
S12 9	6	S119 same command and (tcp ip) and (storage near3 network)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/30 08:56

## EAST Search History

S12 8	81	S119 same command and (tcp ip)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/30 08:57
S13 0	131010	(command control) with (back second further additional) with (connection channel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/11 06:36
S13 2	4013	data with metadata with file	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/11 06:51
S13 1	263	S130 same tcp\$ip	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/11 06:51
S13 3	260	data with metadata with file with "same"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/11 07:23
S13 4	581	virtual near storage near device	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/11 07:26
S13 6	1154	(707/205).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/11 07:40

## EAST Search History

S13 5	98	S134 same (attribute property strip\$4 raid organization)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/11 07:40
S13 9	262676	virtual disk near organization	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/11 07:52
S13 8	0	vdisk near organization	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/11 07:52
S13 7	1	vdisk near organiz\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/11 07:52
S14 1	7856	metadata near3 stor\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/11 07:53
S14 0	2	(virtual adj disk) near organization	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/11 07:53
S14 5	0	"10216453".an.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/11 07:55

## EAST Search History

S14 4	0	10/216,453.an.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/11 07:55
S14 2	19	attribute with vdisk	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/11 07:55
S14 6	193	(raid) with meta\$data	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/11 08:44
S14 3	22	10/216,453	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/11 08:44
S14 7	9	(internal near organization) with (metadata)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/11 08:47
S14 9	3	(reliability near virtual) same storage	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/11 08:48
S14 8	25	(internal near organization) same (metadata)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/11 08:48

## EAST Search History

S15 0	687	(vdisk lun vlun) with (raid or strip\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/11 08:55
S15 1	0	("2007/0130168").URPN.	USPAT	OR	ON	2007/06/11 08:57
S15 2	816	(attribute property reliability raid striping organization organized) with (vdisk (virtual adj disk) (storage adj object) (virtual adj storage))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/11 09:15
L1	25	("20020112022"   "20020116593"   "20030195942"   "20040093358"   "4843541"   "4916608"   "5129088"   "5163131"   "5355453"   "5485579"   "5511177"   "5802366"   "5819292"   "5897661"   "5918229"   "5931918"   "5941972"   "5987477"   "6065037"   "6185655"   "6275898"   "6425035"   "6526478"   "6606690"   "6618798").PN. OR ("7107385").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/12 05:51
L5	2	("20050015663").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/12 07:37
L6	2	("20010052021").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/12 07:38
L7	2	("5442749").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/12 07:39



## EAST Search History

L8	185	("4907146"   "4949248"   "4974254"   "5003532"   "5008926"   "5014267"   "5091849"   "5128878"   "5132992").PN. OR ("5442749").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/12 07:41
L4	77	virtual near raid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 07:42
L9	54	paus\$4 with (writ\$4) with (copy\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 07:47
L10	1	paus\$4 with (writ\$4) with (copy\$4) with commit	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 07:48
L11	26	paus\$4 with commit	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 07:56
L12	1	paus\$4 with commit with copy\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 07:57
L14	2	("5799305").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/12 09:48

## EAST Search History

L13	7	paus\$4 with commit with replicat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 09:48
L19	218	raid with attribute	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 10:49
L20	9	raid with attribute with object	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 11:07
L22	215	redundant with virtual with storage	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 11:08
L21	77	strip\$4 with attribute with object	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 11:10
L23	25	(stripe striping) with attribute with object	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 11:13
L24	3534	(volume disk disc device) with (attribute property organization) with (raid array stripe striping)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 11:15

## EAST Search History

L26	8	(striping near5 (attribute property)) same (storage)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 11:49
L25	124	(volume disk disc device) with (attribute property organization) with (raid array stripe striping) with (virtual logical)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 11:49